



**EA Engineering, Science,
and Technology, Inc., PBC**
405 State Hwy 121
Bldg. C, Ste. 100
Lewisville, TX 75067

FIELD BOREHOLE LOG

BOREHOLE NO.: **WPA-GW-07**

TOTAL DEPTH: **24 ft**

PROJECT INFORMATION

PROJECT: **Wilcox Oil Company Superfund Site**

SITE LOCATION: **Bristow, Creek County, Oklahoma**

ADDRESS: **W. 221st Street S.**

LOGGED BY: **Jacob Meinerts**

PROJECT MANAGER: **Pat Appell**

DATE DRILLED: **8-12-2020**

DRILLING INFORMATION

DRILLING CO.: **Mohawk Drilling**

DRILLER: **Tanner Brantley**

RIG TYPE: **Geoprobe 6610DT**

DRILLING METHOD: **Direct Push**

SAMPLING METHOD: **Plastic liners**

BOREHOLE SIZE: **1.75 inch**

Water level during drilling

Water level after drilling

DEPTH	SOIL/ROCK SYMBOLS	USGS	SAMPLE DESCRIPTION	PID (ppm)	BORING COMPLETION	WELL DETAILS
-5						
0						
	SW-SM		SW-SM. 5YR 5/4 reddish brown. Loose, friable, non-plastic, dry, fine grained, some iron oxide.			
5	ML-CL		ML-CL. 5YR 5/4 reddish brown. Tight, dense, non-plastic, dry.			
	CL		CL. 5YR 5/6 yellowish red. Dense, friable, non-plastic, dry.			1" Sch.40 PVC Riser 0 to 14'
10	CL-CH		CL-CH. 5YR 5/6 yellowish red. Cohesive/malleable - fat, medium plasticity.			
15	CH		CH. 5YR 6/1 gray & 5YR 4/6 yellowish red. Very malleable, fat, dry, high plasticity, contains product, clay size grains, iron oxide.			1" Sch.40 PVC Screen 0.010" slots 14' to 24'
20	SW-SC		SW-SC. 2.5YR 4/1 dark reddish gray. Loose, malleable, wet, fine grained, semi-plastic - contains fines.			
	CL-CH		CL-CH. 5YR 4/6 yellowish red. Malleable, medium plasticity, dry, clay size with silt, iron oxide.			
25	SC		SC. 5YR 4/2 dark reddish gray. Loose, wet, semi plastic, fine every fine with clay, contains product.			
						TD 24'

NOTES: This log should not be used separately from the original report.

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